

TITLE

CATHODIC ELECTROCOATING COMPOSITIONS CONTAINING
HYDROXYL-CARBONATE BLOCKED POLYISOCYANATE
CROSSLINKING AGENT

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ABSTRACT

10 An improved aqueous cathodic electrocoating composition having a
binder of an epoxy-amine adduct and a blocked polyisocyanate
crosslinking agent; wherein the improvement is the use of a hydroxyl-
carbonate blocked polyisocyanate crosslinking agent. Electrodeposited
finishes are formed that have reduced weight loss when heated to cure.